

Practicum Experience in Dr. Koltyn's Exercise Psychology Lab

Description of project: The practicum students will assist Kevin Crombie (doctoral student) with dissertation research being conducted in Dr. Koltyn's Exercise Psychology Lab. Kevin's research is focused on understanding the psychobiological responses to exercise in clinical and non-clinical populations. Specifically, his dissertation research will examine psychological and endocannabinoid system responses to aerobic exercise, in addition to examining how enhancement of this system via exercise aids in the treatment of mental health disorders, specifically Post-Traumatic Stress Disorder (PTSD).

Roles and Responsibilities of practicum student: Practicum students will primarily be involved in preparatory tasks required to get the study up and running, and assisting with study visits as we begin to test participants.

Examples of study preparation tasks: formatting excel sheets for data collection, prepping participant folders, online training modules, pilot testing study procedures, hanging up recruitment flyers on campus, training in processing blood samples.

Examples of study visit tasks: data collection and entry, interacting with participants, processing blood samples.

Requirements: Students will have to complete some online training modules in order to be included on the IRB application and in order to be able to assist with the study visits. CPR certification is also encouraged, but not necessary.

Availability: Early on in the semester, practicum students will be able to set some of their own hours while completing some of the aforementioned study preparation tasks. However, students will need to have some availability during normal working hours as we begin to bring in participants for study visits. We conducted a pilot study for this research, and most participants came in around 10-4. It is not expected that practicum students will assist with every participant visit, but you should have some availability during normal working hours.